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PTO/SB/08A (10-96)


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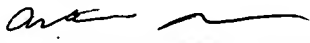
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
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Sheet	1	of	2	Application Number	
				Filing Date	
				First Named Inventor	Moriarty
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	19.0353
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document Number Kind Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
[Signature]	1	5,117,927	Askew	1992-06-02	
	2	5,845,722	Makohl et al.	1998-12-08	
	3	5,950,742	Caraway	1999-09-14	
	4	5,839,519	Spedale, Jr.	1998-11-24	
	5	6,263,987	Vail, III	2001-07-24	
	6	5,472,057	Winfrey	1995-12-05	
	7	4,842,081	Parant	1989-06-27	
	8	5,755,289	Angman et al.	1998-05-26	
	9	6,311,792	Scott et al.	2001-11-06	
	10	6,227,306	Downie et al.	2001-05-08	
	11	6,196,336	Fincher et al.	2001-03-06	
	12	6,199,641	Downie et al.	2001-03-13	
	13	5,197,553	Leturno	1993-03-30	
	14	5,452,967	Fuller	1995-09-26	
	15	5,219,028	Martin et al.	1993-06-15	
	16	5,456,326	Raines	1995-10-10	
	17	6,182,776	Asberg	2001-02-06	
	18	6,158,531	Vail, III	2000-12-12	
	19	5,662,170	Donovan et al.	1997-09-02	
	20	5,255,741	Alexander	1993-10-26	
	21	6,102,119	Raines	2000-08-15	
	22	5,921,332	Spedale, Jr.	199-07-13	
	23	5,082,069	Seilor et al.	1992-01-21	
	24	5,957,225	Sinor	1999-09-28	
U.S. PUBLISHED APPLICATIONS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Publication Number Number <sup>2</sup> Kind Code <sup>3</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
[Signature]	1	20020175003	Pisoni et al.	2002-11-28	
	2	20020179336	SchAAF et al.	2002-12-05	
	3	20020050360	Cook et al.	2002-05-02	
	4	20020040787	Cook et al.	2002-04-11	
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Number <sup>2</sup> Kind Code <sup>3</sup>	Country	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
[Signature]	1	EP0462618A2	Europe	1991-12-27	
	2	WO02/14649A1	PCT	2002-02-21	
	2	WO01/94739A1	PCT	2001-12-13	
	3	WO01/94738A1	PCT	2001-12-13	
	4	WO00/50730	PCT	2000-08-31	
	5	WO01/86111A1	PCT	2001-11-15	
	6	WO02/10549A2	PCT	2002-02-07	
	7	WO01/83932A1	PCT	2001-11-08	
8	WO00/37771	PCT	2000-06-29		
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				Application Number	
				Filing Date	
				First Named Inventor	Moriarty
				Group Art Unit	
Examiner Name					
Sheet	2	of	2	Attorney Docket Number	19.0353
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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
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